

L Number	Hits	Search Text	DB	Time stamp
	4	4400961.pn. or 4477287.pn. or 2900991.pn. or 4552003.pn.	USPAT	2002/08/12 12:58
	1	3192752.pn.	USPAT	2002/08/12 12:26
	3	"1481022"	EPO;	2002/08/12 12:27
	2	"2212187"	DERWENT	
	8	"9505251"	EPO;	2002/08/12 12:28
	2222637	"19535168" A1	DERWENT	
	1	"19535168"	EPO;	2002/08/12 12:30
	236	72/38.ccls.	DERWENT	
	259	72/39.ccls.	USPAT	2002/08/13 11:27
	180	72/40.ccls.	USPAT	2002/08/12 14:38
	236	72/38.ccls.	USPAT	2002/08/13 14:38
	259	72/39.ccls.	USPAT	2002/08/13 13:40
	180	72/40.ccls.	USPAT	2002/08/13 11:27
	15	29/81.09.ccls.	USPAT	2002/08/13 11:28
	1	3192752.pn.	USPAT	2002/08/13 11:30
	0	(72/38.ccls. and 72/39.ccls. and 72/40.ccls. and 72/250.ccls. ) and Kueffner.att.	USPAT	2002/08/13 11:30
	11	(72/38.ccls. or 72/39.ccls. or 72/40.ccls. or 72/250.ccls. ) and Kueffner.att.	USPAT	2002/08/13 12:29
	0	(72/38.ccls. or 72/39.ccls. or 72/40.ccls. or 72/250.ccls. ) and (nozzle or jet or curtain or knife or knives) and ((split or buffer) near10 (gas or air or fluid))	USPAT	2002/08/14 11:28
	23	(15/\$.ccls.) and (nozzle or jet or curtain or knife or knives) and ((split or buffer) near10 (gas or air or fluid))	USPAT	2002/08/13 12:55
	47	(15/\$.ccls.) and (nozzle or jet or curtain or knife or knives) and ((split or buffer) near10 (gas or air or fluid))	USPAT	2002/08/13 12:56
	24	((15/\$.ccls.) and (nozzle or jet or curtain or knife or knives) and ((split or buffer) near10 (gas or air or fluid))) nor ((15/\$.ccls.) and (nozzle or jet or curtain or knife or knives) and ((split or buffer) near10 (gas or air or fluid)))	USPAT	2002/08/13 12:57
148042	0	(72/38.ccls. or 72/39.ccls. or 72/40.ccls. or 72/250.ccls. ) and (nozzle or jet or curtain or knife or knives) and ((split or buffer) near10 (gas or air or fluid))	USPAT	2002/08/13 13:02
	0	(72/38.ccls. or 72/39.ccls. or 72/40.ccls. or 72/250.ccls. ) and (nozzle or jet or curtain or knife or knives) and ((split or buffer) near10 (gas or air or fluid))	USPAT	2002/08/13 13:03
	4	(72/38.ccls. or 72/39.ccls. or 72/40.ccls. or 72/250.ccls. ) and (nozzle or jet or curtain or knife or knives) and ((gas or air or fluid) near10 (buffer or seal))	USPAT	2002/08/13 13:19
	14	(72/38.ccls. or 72/39.ccls. or 72/40.ccls. or 72/250.ccls. ) and ((pressure or gas or air) adj4 seal)	USPAT	2002/08/13 13:20
	3	(72/38.ccls. or 72/39.ccls. or 72/40.ccls. or 72/250.ccls. ) and ((pressure or gas or air) adj1 seal)	USPAT	2002/08/13 13:26
	1	(72/38.ccls. or 72/39.ccls. or 72/40.ccls. or 72/250.ccls. ) and ((contact) adj4 seal)	USPAT	2002/08/13 13:27
	41	(72/38.ccls. or 72/39.ccls. or 72/40.ccls. or 72/250.ccls. ) and ((contact) near4 seal) or "contactless seal"	USPAT	2002/08/13 13:37
	4	("4392367"   "4741193"   "5517842"   "6006574").PN.	USPAT	2002/08/13 13:32
	7	("3334508"   "3514984"   "3802237"   "3934438"   "3990284"   "4197727"   "4262511").PN.	USPAT	2002/08/13 13:34
	0	(15/\$.ccls. or 134/\$.ccls.) and "contactless seal"	USPAT	2002/08/13 13:38
	1	"contactless seal" near30 (nozzle or nozzles or jet or jets)	USPAT	2002/08/13 13:38
	134	72/38.ccls.	USOCR	2002/08/13 13:40
	167	72/39.ccls.	USOCR	2002/08/13 13:40
	110	72/40.ccls.	USOCR	2002/08/13 13:40

	4832	(72/38.ccls. or 72/39.ccls. or 72/40.ccls.) and "contactless seal" or "gas buffer" or "pressure seal"	USOCR	2002/08/13 13:41
	1	(72/38.ccls. or 72/39.ccls. or 72/40.ccls.) and ("contactless seal" or "gas buffer" or "pressure seal")	USOCR	2002/08/13 13:41
	1	2900991.pn.	USPAT	2002/08/13 13:53
	8	2900991.URPN.	USPAT	2002/08/13 13:48
	1	4691549.pn.	USPAT	2002/08/13 14:00
	11	(*1560749"   *1739593"   *1994721"   *2050046"   *2067514"   *2230897"   *3192752"   *4061010"   *4247047"   *4272976"   *4400961").PN.	USPAT	2002/08/13 13:54
	1	1739593.pn.	USPAT	2002/08/13 14:00
	3	1739593.URPN.	USPAT	2002/08/13 14:00
	559	72/250.ccls.	USPAT	2002/08/13 14:23
	1	4552003.pn.	USPAT	2002/08/13 14:23
	1	4400961.pn.	USPAT	2002/08/13 15:20
	1	5628223.pn.	USPAT	2002/08/13 15:21
	1	"5081857".PN.	USPAT	2002/08/13 15:21
	0	5628223.URPN.	USPAT	2002/08/13 15:21
	0	5628223.URPN.	USPAT	2002/08/13 15:23
	0	"contactless seal" near10 (clean\$3 or dry\$3 or remov\$3)	USPAT	2002/08/13 15:23
	0	"contactless seal" near40 (clean\$3 or dry\$3 or remov\$3)	USPAT	2002/08/13 15:23
	2	"contactless seal" near140 (clean\$3 or dry\$3 or remov\$3)	USPAT	2002/08/13 15:26
	39	"contactless seal"	USPAT	2002/08/13 16:03
	22	277/301.ccls.	USPAT	2002/08/13 16:12
	37	277/304.ccls.	USPAT	2002/08/13 16:12
	14	(US-6142003-\$ or US-5368314-\$ or US-5092612-\$ or US-4118040-\$ or US-3921985-\$ or US-4691549-\$ or US-6185971-\$ or US-6158967-\$ or US-5746435-\$ or US-5713576-\$ or US-4727747-\$ or US-4475369-\$ or US-5758530-\$ or US-4296556-\$).did.	USOCR	2002/08/14 11:26
	2	(US-1918207-\$ or US-2804196-\$).did.	USPAT	2002/08/14 11:27
	2	((US-6142003-\$ or US-5368314-\$ or US-5092612-\$ or US-4118040-\$ or US-3921985-\$ or US-4691549-\$ or US-6185971-\$ or US-6158967-\$ or US-5746435-\$ or US-5713576-\$ or US-4727747-\$ or US-4475369-\$ or US-5758530-\$ or US-4296556-\$).did.) and partition	USPAT	2002/08/14 11:28
	11	((72/38.ccls. or 72/39.ccls. or 72/40.ccls. or 72/250.ccls. ) and Kueffner.att.) and partition	USPAT	2002/08/14 11:28
	0	((72/38.ccls. or 72/39.ccls. or 72/40.ccls. or 72/250.ccls. ) and Kueffner.att.) and partition	USPAT	2002/08/14 11:28
	1	((72/38.ccls. or 72/39.ccls. or 72/40.ccls. or 72/250.ccls. ) and Kueffner.att.) and partition	USPAT	2002/08/14 11:28